			TAY OF L					
FORM P (REV. 10 t		ATTORNEY'S DOCKET NUMBER 10191/4247						
	TRANSMITTAL LETTER DESIGNATED/ELECTE CONCERNING A FILIN	U.S. APPLICATION 10 (If known, see 37 CFR 1.5)						
PCT/DE03/03504 18		INTERNATIONAL FILING DATE 18 October 2003 (18.10.03)	PRIORITY DATE CLAIMED: 13 March 2003 (13.03.03)					
	F INVENTION FOR A DATA AND ENERGY MANAGEN	MENT IN A VEHICLE						
APPLICA	NT(S) FOR DO/EO/US							
Dieter K	RAFT, Volker SCHLECHTER, Bernd A	UPPERLE, and Norbert HOFFMANN						
Applica	nts herewith submit to the United S	tates Designated/Elected Office (DO/EO/US	S) the following items and other information:					
1. 🗷	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. 🗷	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. ເ≝	The US has been elected (Article 31).							
5. ເ≝	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a.  is attached hereto (required only if not communicated by the International Bureau).							
	b. E has been communicated by the International Bureau.							
	c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. 🗷	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. Zis attached hereto.							
	b. □ has been previously submitte	ed under 35 U.S.C. 154(d)(4).						
7. 🗷	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a are attached hereto (required only if not communicated by the International Bureau).							
	b. □ have been communicated by the International Bureau.							
	c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.							
	d. Ehave not been made and will not be made.							
8. 🗖	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 🗷	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned)							
10. 🗆	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 1	1 to 20 below concern document(	s) or information included:						
11. 🗷	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. 🗆	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🗷	A preliminary amendment.							
14. 🗆	An Application Data Sheet under 37 CFR 1.76.							
15. 🗷	A Substitute Specification, and a mark-up copy thereof.							
16. 🗆	A power of attorney and/or change of address letter.							
17. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18. 🗆	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. 🗵	Other items or information: International Search Report (translated), and Form PCT/RO/101.							

Express Mail No.: 8/33/378/27

U.S. APPLICATION OF I	1444	INTERNATIONAL APPLIC PCT/DE03/03504	CATION NO.	ATTORNEY'S DOCKET NUMBER 10191/4247				
21.  The following for	ees are submitted:	CALCULATIONS	PTO USE ONLY					
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):								
☑ National Stage Sear	ch Fee							
_	mination Fee							
	ENTER APPR	\$300.00						
	for furnishing the oath o ed priority date (37 CFF	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	14 - 20 =	0	X \$50.00	\$ 0				
Independent Claims	1 - 3 =	0	X \$200.00	\$ 0				
MULTIPLE DEPEND	+ \$360.00	\$						
- 1:		AL OF ABOVE CALC		\$ 900.00				
above are reduced b	mall entity status. See 3 by $1/2$ .	<b>\$</b>						
			UBTOTAL =	\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
T C	1 1 : (27	TOTAL NATIO		\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
		TOTAL FEES E	NCLOSED =	\$ 900.00				
		Amount to be	\$					
	-			Refunded: Charged	\$ 900.00			
<ul> <li>a.   A check in the amount of \$  to cover the above fees is enclosed.</li> <li>b.   Please charge my Deposit Account No. 11-0600 in the amount of \$ 900.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.</li> <li>c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any</li> </ul>								
overpayment to Deposit Account No. <u>11-0600</u> . A duplicate copy of this sheet is enclosed.  d. □ Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:  KENYON & KENYON  One Broadway  New York, New York 10004  CUSTOMER NO. 26646  SIGNATURE  Gerard A. Messina (Reg. No.35,9520)  NAME  OLITORER  DATE								

FORM PTO-1390 (REV 10-2003)